





#### Nationally Recognized, Locally Focused

We are nationally respected leaders in public sector management consulting who equip our clients with thorough, innovative solutions so they can better serve their agency, stakeholders, and community.

We power the work of the public professional to advance the lives of the citizens they serve.

## 49 years

Almost a half century providing consulting services

#### Over 15,000

Thousands of projects with public sector organizations



# Project Scope





- Identify the relevant geographic market area.
- Analyze the utilization of minority and women in City contracting.
- Determine estimates of minority and women business availability in the relevant market area.
- Calculate whether there is statistically significant disparity between the utilization and availability of minority and women businesses.
- Gather and access qualitative data of the impact of race, ethnicity, and gender on businesses ability to do business in the Portsmouth market area.
- Determine the economic impact of minority and women business spending in the Portsmouth's marketplace.
- Provide potential remedies to address any identified disparity.

## Relevant Geographic Market

- The geographic market establishes a boundary in which at 75% of the dollars spend during the study period was spent with firms in the geographic market. The relevant market area is used to identify the firms available to do business in the Portsmouth market area.
- Analyzed dollars spent with primes and subcontractors between July 1, 2016, and June 30, 2021.
- Industry categories analyzed:
  - **Construction**: Services include renovation, rehabilitation, repair, alteration, improvement, demolition, and excavation of physical structures.
  - ➤ Architecture & Engineering: A class of services specifically related to the preparation of plans and specifications for Construction projects.
  - ➤ **Professional Services**: Services that require the provider to possess specialized skills, including the holding of advanced degrees and exercise of independent judgement.
  - Non-Professional Services: Services that do not require the provider to possess specialized skills, including equipment repair, janitorial, auto repair, security, routine maintenance, etc.
  - ➤ **Goods & Equipment**: Purchases of physical items, including but not limited to equipment and materials, excluding land or a permanent interest in land.

#### Relevant Geographic Market (Chapter 4)

Relevant geographic market area is the Virginia Beach-Norfolk-Newport News Metropolitan Statistical Area which includes the following cities and counties:

<u>Cities</u>: Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach, Williamsburg, VA

<u>Counties</u>: Gloucester, Isle of Wight, James City County, Mathews, Southhampton, York, VA; Camden, Currituck, Gates, NC

- Overall dollars spent with firms inside of the relevant geographic market area:
  - Construction 78.30%
  - Architecture & Engineering 92.51%
  - Professional Services 36.25%
  - Non-Professional Services 66.23%
  - Goods & Equipment 58.41%

| CONSTRUCTION  | Amount  | Percent   |
|---|---|---|
| Inside MARKET AREA  | \$190,667,951   | 78.30%  |
| Outside MARKET AREA   | \$52,852,940  | 21.70%  |
| CONSTRUCTION, TOTAL   | \$243,520,890   | 100.00%   |
| ARCHITECTURE & ENGINEERING  | Amount  | Percent   |
| Inside MARKET AREA  | \$36,075,767  | 92.51%  |
| Outside MARKET AREA   | \$2,921,385   | 7.49%   |
| ARCHITECTURE & ENGINEERING, TOTAL   | \$38,997,152  | 100.00%   |
| PROFESSIONAL SERVICES   | Amount  | Percent   |
| Inside MARKET AREA  | \$9,604,535   | 36.25%  |
| Outside MARKET AREA   | \$16,892,243  | 63.75%  |
| PROFESSIONAL SERVICES, TOTAL  | \$26,496,778  | 100.00%   |
|   |   |   |
| NON-PROFESSIONAL SERVICES   | Amount  | Percent   |
| NON-PROFESSIONAL SERVICES  Inside MARKET AREA   | Amount<br>\$59,516,413  | Percent<br>66.23%   |
|   |   |   |
| Inside MARKET AREA  | \$59,516,413  | 66.23%  |
| Inside MARKET AREA Outside MARKET AREA  | \$59,516,413<br>\$30,340,937  | 66.23%<br>33.77%  |
| Inside MARKET AREA Outside MARKET AREA NON-PROFESSIONAL SERVICES, TOTAL   | \$59,516,413<br>\$30,340,937<br><b>\$89,857,350</b>   | 66.23%<br>33.77%<br><b>100.00%</b>                          |
| Inside MARKET AREA Outside MARKET AREA NON-PROFESSIONAL SERVICES, TOTAL GOODS & EQUIPMENT   | \$59,516,413<br>\$30,340,937<br>\$89,857,350<br>Amount  | 66.23%<br>33.77%<br>100.00%<br>Percent                      |
| Inside MARKET AREA Outside MARKET AREA NON-PROFESSIONAL SERVICES, TOTAL GOODS & EQUIPMENT Inside MARKET AREA  | \$59,516,413<br>\$30,340,937<br><b>\$89,857,350</b><br>Amount<br>\$67,811,378   | 66.23%<br>33.77%<br>100.00%<br>Percent<br>58.41%            |
| Inside MARKET AREA  Outside MARKET AREA  NON-PROFESSIONAL SERVICES, TOTAL  GOODS & EQUIPMENT  Inside MARKET AREA  Outside MARKET AREA   | \$59,516,413<br>\$30,340,937<br><b>\$89,857,350</b><br>Amount<br>\$67,811,378<br>\$48,279,795                                   | 66.23% 33.77% 100.00% Percent 58.41% 41.59%                 |
| Inside MARKET AREA Outside MARKET AREA NON-PROFESSIONAL SERVICES, TOTAL GOODS & EQUIPMENT Inside MARKET AREA Outside MARKET AREA GOODS & EQUIPMENT, TOTAL                         | \$59,516,413<br>\$30,340,937<br>\$89,857,350<br>Amount<br>\$67,811,378<br>\$48,279,795<br>\$116,091,173                         | 66.23% 33.77% 100.00% Percent 58.41% 41.59% 100.00%         |
| Inside MARKET AREA Outside MARKET AREA NON-PROFESSIONAL SERVICES, TOTAL GOODS & EQUIPMENT Inside MARKET AREA Outside MARKET AREA GOODS & EQUIPMENT, TOTAL ALL BUSINESS CATEGORIES | \$59,516,413<br>\$30,340,937<br><b>\$89,857,350</b><br>Amount<br>\$67,811,378<br>\$48,279,795<br><b>\$116,091,173</b><br>Amount | 66.23% 33.77% 100.00% Percent 58.41% 41.59% 100.00% Percent |

### M/WBE Utilization Analysis (Chapter 5)

- Total utilization equaled \$514,963,343 million
- ➤ Utilization of M/WBE firms during the study period in all categories is 8.21%.
  - MBE firms earned 2.25%
  - WBE firms earned 5.96%

| DI ICINIFCC OM/MEDCLUD               | ALL PROCUREMENT CATEGORIES |                |  |  |
|--------------------------------------|----------------------------|----------------|--|--|
| BUSINESS OWNERSHIP<br>CLASSIFICATION | Dollars (\$)               | Percent<br>(%) |  |  |
| African American                     | \$7,362,984                | 1.43%          |  |  |
| Asian American                       | \$389,524                  | 0.08%          |  |  |
| Hispanic American                    | \$2,200,370                | 0.43%          |  |  |
| Native American                      | \$1,649,550                | 0.32%          |  |  |
| Total MBE Firms                      | \$11,602,427               | 2.25%          |  |  |
| Nonminority Women                    | \$30,697,546               | 5.96%          |  |  |
| Total M/WBE Firms                    | \$42,299,973               | 8.21%          |  |  |
| Non-M/WBE                            | \$472,663,370              | 91.79%         |  |  |

### M/WBE Availability Estimates (Chapter 4)

- Availability estimates the number of firms in the relevant market area that provide the services the City procures based on NAICS descriptions.
- ➤ M/WBE availability calculated to 20.36% in all categories.
  - MBE availability totaled 11.79%
  - WBE availability totaled 8.57%

| BUSINESS OWNERSHIP<br>CLASSIFICATION | % OF<br>AVAILABLE<br>FIRMS |
|--------------------------------------|----------------------------|
| African Americans                    | 6.31%                      |
| Asian Americans                      | 1.85%                      |
| Hispanic Americans                   | 2.85%                      |
| Native Americans                     | 0.79%                      |
| Total MBE Firms                      | 11.79%                     |
| Nonminority Women                    | 8.57%                      |
| Total M/WBE Firms                    | 20.36%                     |
| Non-M/WBE Firms                      | 79.64%                     |

#### Disparity Results (Chapter 5)

- Disparity is examined to determine whether M/WBE firms received a proportional share of dollars based on respective M/WBE availability in the relevant market area.
- > **BOLD** indicates substantial statistically significant disparity

| Procurement<br>Category | All          | Construction | Architecture<br>&<br>Engineering | Professional<br>Services | Non-<br>Professional<br>Services | Goods &<br>Equipment |
|-------------------------|--------------|--------------|----------------------------------|--------------------------|----------------------------------|----------------------|
| African Americans       | Disparity    | Disparity    | Disparity                        | Disparity                | Disparity                        | Disparity            |
| Asian Americans         | Disparity    | Disparity    | Disparity                        | Disparity                | Disparity                        | Disparity            |
| Hispanic Americans      | Disparity    | Disparity    | Disparity                        | Disparity                | Disparity                        | Disparity            |
| Native Americans        | Disparity    | Disparity    | Disparity                        | No Disparity             | Disparity                        | Disparity            |
| Nonminority Women       | Disparity    | No Disparity | Disparity                        | Disparity                | Disparity                        | Disparity            |
| Total M/WBE Firms       | Disparity    | Disparity    | Disparity                        | Disparity                | Disparity                        | Disparity            |
| Non-M/WBE Firms         | No Disparity | No Disparity | No Disparity                     | No Disparity             | No Disparity                     | No Disparity         |

## Private Sector Analysis (Chapter 6)

- Analysis of the U.S. Census 2012 SBO data, 2017 ABS data, and the PUMS 2016-2020 data demonstrate that marketplace discrimination exists for M/WBE firms operating in the private sector within the City of Portsmouth's marketplace.
  - Minority and women wages were significantly less in 2016-2020 than those of nonminority males, holding all other variables constant.
  - M/WBE firms were significantly less likely than nonminority males to be self-employed.
  - If they were self-employed, most M/WBE firms earned significantly less in 2016-2020 than self-employed nonminority males, holding all other variables constant.
  - Analysis of observed vs. predicted self-employment rates show that marketplace discrimination impacted these rates.
     Further, this analysis indicates that holding all factors consistent, race, ethnicity, and gender play a role in the lower level of self-employment for M/WBEs.
- ➤ This evidence stands alongside the disparities observed in public sector contracting to illustrate the substantial discriminatory inequities that continue to exist in the City of Portsmouth's marketplace, underscoring its compelling interest in continuing to pursue remedies to address these gaps.

## Qualitative/Anecdotal Analysis (Chapter 7)

- ➤ Qualitative data and anecdotal comments gathered input from 238 business owners or representatives.
- > Input gathered through surveys, 1:1 interviews, focus groups, and business engagement meetings.
- Discrimination and Disparate Treatment
  - A Hispanic American-owned non-professional services provider [4] stated "I didn't experience discriminatory barriers when I was trying to get into the industry. But now that I am in the industry and have somehow made a name for myself, people are noticing that a Hispanic woman is doing it. So, now I'm getting a lot of push-back. Even though I have proven myself, people do not trust that I am capable of doing certain things."
  - An African American-owned professional services firm [1] stated that the "good ole boy" network has excluded their ability to establish connections with potential clients.
  - An African American-owned professional services firm [2] stated that when they are "not invited" to networking events even though the firm is aware of them, and they try to get an invitation. This experience has impacted the firm's ability to do business in Portsmouth.

#### Economic Impact Analysis (Chapter 8)

- ➤ The economic impact analysis calculated the total economic impact of the City of Portsmouth's spending with M/WBEs. It illustrates:
  - # of jobs created or supported by M/WBE spending
  - \$ of labor income created,
  - \$ of economic activity generated,
  - \$ of tax revenue generated.
- ➤ The return on investment (ROI) is used to measure the profitability of an investment

# M/WBE TOTAL SPENDING ECONOMIC IMPACT SUMMARY CITY OF PORTSMOUTH

| Year                     | Employment | Labor   | Value    | Local, State, and |
|--------------------------|------------|---------|----------|-------------------|
|                          |            | Income  | Added    | Federal Taxes     |
| 2017                     | 26         | \$1,067 | \$1,434  | \$354             |
| 2018                     | 24         | \$903   | \$1,338  | \$306             |
| 2019                     | 15         | \$768   | \$1,277  | \$288             |
| 2020                     | 45         | \$2,472 | \$3,905  | \$660             |
| 2021                     | 65         | \$3,646 | \$5,798  | \$1,183           |
| Total Economic<br>Impact | 175        | \$8,856 | \$13,752 | \$2,792           |

#### PAYBACK AND RETURN ON INVESTMENT CITY OF PORTSMOUTH

| % of Purchasing Budget | ROI  | Payback<br>(Years) |
|------------------------|------|--------------------|
| 50%                    | 58%  | 3.2                |
| 25%                    | 216% | 1.6                |

#### Recommendations (Chapter 9)



- Race- and Gender-Neutral
  - Establish a Small Business Enterprise (SBE) Program
  - Expanded Data Collection and Management
  - Develop a Long-Term Procurement Forecast
  - Develop a Formal Strategy for Business Relationships with Organizations
  - Adopt an Audit Clause for Contracts
  - Establish a Business Inclusion Office
  - Unbundle Contracts
- Race- and Gender-Based
  - Establish a Narrowly Tailored M/WBE Program
  - M/WBE Program Sunset



## Recommendations (Chapter 9)



- Adopt Annual Aspirational M/WBE Goals

Proposed M/WBE Aspirational Goals

| CONSTRUCTION               | 10% |
|----------------------------|-----|
| ARCHITECTURE & ENGINEERING | 12% |
| PROFESSIONAL SERVICES      | 15% |
| NON-PROFESSIONAL SERVICES  | 16% |
| GOODS & EQUIPMENT          | 5%  |
| OVERALL                    | 10% |

#### **Conclusions**



- There continues to be disparity and evidence of discrimination based on a firms' race, ethnicity, and gender to do business in the Portsmouth marketplace.
  - Utilization with M/WBE firms during the study period was at 8.21 percent
  - M/WBE availability estimates in the relevant market areas was 20.36 percent.
  - Statistically significant disparity was identified for African American, Asian American, Hispanic American firms.
- The private sector analysis using U.S. Census data identified disparities in business earnings and self- employment rates meaning that MWBE firms earned less than their non-M/WBE counterparts, and that minorities and women were less likely to be self-employed.

